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## NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

04/25/2008

LEYDIG VOIT & MAYER, LTD TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE CHICAGO, IL 60601-6731 EXAMINER

AMAYA, CARLOS DAVID

ART UNIT PAPER NUMBER

2836

DATE MAILED: 04/25/2008

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/508.880	04/06/2005	Unal Bader	230487	8451

TITLE OF INVENTION: DISCONNECTING DEVICE FOR COMMUNICATIONS CONNECTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	07/25/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 23460 7590 04/25/2008 Certificate of Mailing or Transmission LEYDIG VOIT & MAYER, LTD I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. TWO PRUDENTIAL PLAZA, SUITE 4900 180 NORTH STETSON AVENUE CHICAGO, IL 60601-6731 (Depositor's name (Signature (Date APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE 10/508.880 04/06/2005 Unal Bader 230487 8451 TITLE OF INVENTION: DISCONNECTING DEVICE FOR COMMUNICATIONS CONNECTIONS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$720 \$300 \$0 \$1020 07/25/2008 **EXAMINER** ART UNIT CLASS-SUBCLASS AMAYA, CARLOS DAVID 2836 307-130000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: lssue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_\_ (enclose an extra copy of this fo Advance Order - # of Copies \_ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/508,880	04/06/2005	Unal Bader	230487	8451
23460 75	590 04/25/2008		EXAMINER	
LEYDIG VOIT & MAYER, LTD			AMAYA, CARLOS DAVID	
	AL PLAZA, SUITE 49	000	ART UNIT	PAPER NUMBER
180 NORTH STET CHICAGO, IL 600			2836 DATE MAILED: 04/25/200	0

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Ar	plication No.	Applicant(s)	
10	/508,880	BADER, UNAL	
Notice of Alleria bility	aminer	Art Unit	
C	ARLOS AMAYA	2836	
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS (OR herewith (or previously mailed), a Notice of Allowance (PTOL-85) or o NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGH of the Office or upon petition by the applicant. See 37 CFR 1.313 and	on the cover sheet wi REMAINS) CLOSED in other appropriate commu	th the correspondence address n this application. If not included unication will be mailed in due course.	
1. This communication is responsive to <u>RCE filed on2/8/2008</u> .			
2. X The allowed claim(s) is/are 14-28.			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority under</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have been copied to priority documents.</li> </ul>	en received. en received in Applicatio	on No	
<ol><li>Copies of the certified copies of the priority docum</li></ol>	ents have been receive	d in this national stage application fror	m the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of the noted below. Failure to timely comply will result in ABANDONMEN' THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submitted INFORMAL PATENT APPLICATION (PTO-152) which gives re-	Γ of this application.  I. Note the attached EXA	AMINER'S AMENDMENT or NOTICE	
<u> </u>	. , -	deciaration is deficient.	
5. CORRECTED DRAWINGS (as "replacement sheets") must be		or / DTO 049) ottochod	
<ul><li>(a) ☐ including changes required by the Notice of Draftsperson's</li><li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li></ul>	Fatent Drawing Review	v ( PTO-946) attached	
(b) ☐ including changes required by the attached Examiner's An	nendment / Comment or	in the Office action of	
Paper No./Mail Date	lendment / Comment of	in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1.84(ceach sheet. Replacement sheet(s) should be labeled as such in the h			of
6. DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR			)
Attachment(s)  1. Disting of Peferances Cited (PTO 892)	5 D Notice of In	formal Patant Application	
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		formal Patent Application ummary (PTO-413),	
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	Paper No.	/Mail Date Amendment/Comment	
Paper No./Mail Date			
	8. IXI Examiner's	Statement of Reasons for Allowance	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	9.  Other		

### **DETAILED ACTION**

#### Reasons for Allowance

1. The following is an examiner's statement of reasons for allowance.

Claim 14 is allowable over the prior art of record, because the prior art of record does not disclose "an electrical switching device located between the PC connector and the remote connector, the electrical switching device having a first switching state wherein a data connection exists between the PC connector and the remote connector and a second switching state wherein the data connection between the PC connector and the remote connector is interrupted; and a control connector for connecting to and receiving a supply voltage provided by the computer for powering peripheral devices, the control connector being operable to bring the switching device into the first switching state when the computer supply voltage is present and to bring the switching device into the second state when the computer supply voltage is absent". Along with remaining features of the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CARLOS AMAYA whose telephone number is (571) 272-8941. The examiner can normally be reached on M-F 8-4:30.

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Art Unit: 2836

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Sherry can be reached on (571) 272-2800. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Michael J Sherry/ Supervisory Patent Examiner, Art Unit 2836

/C. A./ Examiner, Art Unit 2836